

## Replacement Sheet

FIG. 2

101

electronic medical information chart system

Patients: Enter your consultation  
card number Facility Staff.  
Enter your name in the card no.  
field and password.

card number 101a

password 101b

login 101c

## Replacement Sheet

FIG. 3a

131

interview sheet

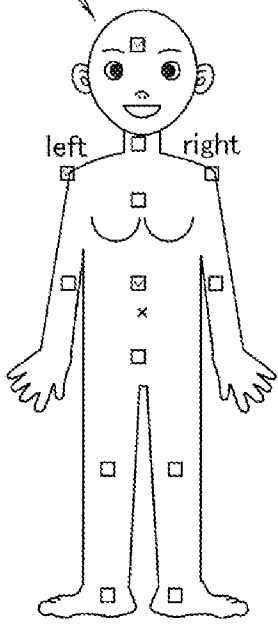
Q Do you feel pain anywhere today? 131c

Hanako Osaka 131a  
date: 2003/10/03

131b

<input checked="" type="checkbox"/> face	<input type="checkbox"/> neck
<input checked="" type="checkbox"/> left shoulder	<input type="checkbox"/> right shoulder
<input type="checkbox"/> left arm	<input type="checkbox"/> right arm
<input type="checkbox"/> chest	<input checked="" type="checkbox"/> stomach
<input type="checkbox"/> waist	
<input type="checkbox"/> left leg	<input type="checkbox"/> right leg
<input type="checkbox"/> left foot	<input type="checkbox"/> right foot

to next screen 131d



## Replacement Sheet

FIG. 3b

132

interview sheet

Q: Which part of your face pains?

132a

<input type="checkbox"/> top of head	<input checked="" type="checkbox"/> forehead
<input type="checkbox"/> left temple	<input checked="" type="checkbox"/> right temple
<input type="checkbox"/> left eye	<input type="checkbox"/> right eye
<input type="checkbox"/> nose	<input type="checkbox"/> mouth
<input checked="" type="checkbox"/> jaw	

132b

left right

to next screen 132c

The diagram shows a human face with various points marked by checkboxes for pain assessment. The face is labeled '132b'. The points are: top of head, forehead, left temple, right temple, left eye, right eye, nose, mouth, and jaw. The 'right temple' and 'jaw' checkboxes are marked with an 'X'. The face is also labeled 'left' and 'right' on the sides. The entire form is titled 'interview sheet' and '132'.

## Replacement Sheet

FIG. 3c

133

interview sheet

Face: How bad does it pain? Since when?

133a

Forehead

degree of pain

○ ● ○

slightly hurts terribly hurts  
hurts

133b

since when

--four or five days before this morning --

--a week to several months ago --

--six months ago --

Right temple

degree of pain

○ ● ○

slightly hurts terribly hurts  
hurts

since when

--this morning --

--a week to several months ago --

--six months to more than ten years ago --

Jaw

degree of pain

○ ● ○

slightly hurts terribly hurts  
hurts

since when

--this morning --

--a week to several months ago --

--six months to more than ten years ago --

to next screen

133c

151a

151f

interview sheet

interview sheet(facility use)

151j

Q1. Do you feel pain anywhere?

151g

face

151h

• parietal region

since when

• frontal region

a month ago

• temporal region (right)

a month ago

• temporal region (left)

since when

• orbital region (right)

since when

• orbital region (left)

since when

• nasal region

since when

• oral region

others

seven months

• mental region

since when

neck

• anterior neck region

since when

• sternocleido-mastoid region(right)

since when

• sternocleido-mastoid region(left)

since when

151i

151b

151c

151d

2003.10.3

Q1 Q2

Q3 Q4

Q5 Q6

Q7 Q8

Q9 Q10

Q11 Q12

Q13 Q14

Q15 Q16

Q17 Q18

Q19

151e

151j

150a

150b

150c

150j

150k

150m

# Replacement Sheet

FIG. 4b

152

interview sheet
interview sheet(facility use)

<p>Doctor in attendance Naniwa Univ. Hospital Taro Kobe</p> <p>patient code /patient name</p> <p>Hanako Osaka [chief disease name]</p> <p>chronic sinusitis</p> <p>diarrhea</p> <p>2003.10.3</p>	<div style="border-bottom: 1px solid black; margin-bottom: 10px;"> <p style="text-align: center;">Q1. Do you feel itchy anywhere?</p> <p style="text-align: center;">152a</p> </div> <div style="display: flex;"> <div style="flex: 1;"> <p><b>face</b></p> <ul style="list-style-type: none"> <li>• parietal region <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• frontal region <span style="float: right;">○ ● ○ ○</span>  a month ago <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• temporal region (right) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• temporal region (left) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• orbital region (right) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• orbital region (left) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• nasal region <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• oral region <span style="float: right;">○ ○ ○ ●</span>  others <span style="border: 1px solid black; padding: 0 20px;">seven mor</span></li> <li>• mental region <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> </ul> </div> <div style="flex: 1;"> <p><b>neck</b></p> <ul style="list-style-type: none"> <li>• anterior neck region <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• sternocleido-mastoid region(right) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• sternocleido-mastoid region(right) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> </ul> </div> </div> <div style="display: flex; margin-top: 10px;"> <div style="flex: 1;"> <p><b>shoulder</b></p> <ul style="list-style-type: none"> <li>• suprascapular region (right) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• suprascapular region (left) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• lateral region of neck (triangle)(right) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• lateral region of neck (triangle)(left) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> </ul> </div> <div style="flex: 1;"> <p><b>chest</b></p> <ul style="list-style-type: none"> <li>• axiillary region (right) <span style="float: right;">○ ○ ● ○</span>  four or five days <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• axiillary region (left) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• mammary region (right) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> <li>• mammary region (left) <span style="float: right;">○ ○ ○ ○</span>  since when <span style="border: 1px solid black; padding: 0 20px;"> </span></li> </ul> </div> </div>
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Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15	Q16	Q17	Q18	Q19
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# Replacement Sheet

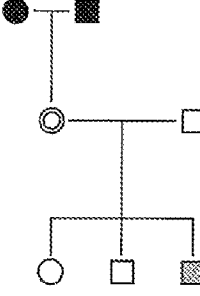
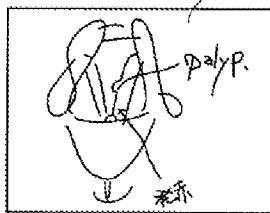
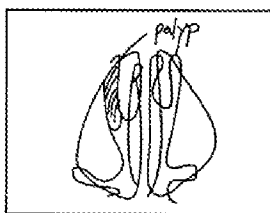
FIG. 5a

The screenshot shows a 'chart input system' window with the following components:

- 110d**: Window title bar.
- 110**: Main window area.
- 110h**: Window control buttons (minimize, maximize, close).
- 111**: 'details of carte' header.
- 111a**: 'disease name' label.
- 111b**: 'chronic sinusitis' text.
- 111d**: 'add item' button.
- 110b**: 'previous' and 'present' checkboxes.
- 110c**: 'chief disease:' label.
- 110e**: 'patient code / patient name' label.
- 110f**: 'Hanako Osaka' text.
- 110g**: 'chronic sinusitis' text.
- 110a**: 'diarrhea' text.
- 112**: 'chief complaint/history of present illness' label.
- 112a**: 'congested nose' text.
- 112b**: 'I have a stuffy nose' text.
- 112c**: 'abdominalgia' text.
- 112d**: 'I go to the lavatory five times a day' text.
- 112e**: 'Itching of foot: overall reddish and tingling' text.
- 112f**: 'history of present illness' label.
- 112g**: 'edit' button.
- 113**: 'anamnesis' label.
- 113a**: 'select disease name' dropdown.
- 113b**: 'epilepsy' text.
- 113c**: '1995/03/09' date.
- 113d**: 'add item' button.
- 114**: 'family history' label.
- 114a**: 'mother' text.
- 114b**: 'father' text.
- 114d**: 'change to simplified version' button.

# Replacement Sheet

FIG. 5b

	2. <input type="text" value="select disease name"/> <input type="text" value="duodenal ulcer"/> <input type="text" value="2002/05/13"/>	
Doctor in attendance Naniwa Univ. Hospital Taro Kobe	<div>114b family history</div>  <div>114a</div> <div>114d change to simplified version</div> <div>● mother <input type="text" value="passed away at 79 in 2002"/></div> <div>■ father <input type="text" value="stomach cancer found in 1995. 82 years old."/></div> <div>○ husband <input type="text" value="company employee, 42 years old."/></div> <div>○ first daughter <input type="text" value="company employee, 19 years old."/></div> <div>□ first son <input type="text" value="17 years old."/></div> <div>■ second son <input type="text" value="aspirin asthma 14 years old."/></div> <div>114c <input type="button" value="edit view"/></div>	
patient code /patient name		
Hanako Osaka [chief disease name]		
chronic sinusitis		
diarrhea		
disease name		
chief complaint / history of present illness		
anamnesis		
anamnesis of family members		
observations	<div>115 observations</div> <div>115a</div>  <div>2003.09.10</div> <div>edit</div> <div>115b inspection</div> <div>115c</div>	
inspection	<div>115d add item</div>  <div>2003.09.10</div> <div>edit</div>	
treatment		
next- reservation		
dosage		
injection		
comments	<div>add item</div> <div><input type="checkbox"/> search image inspection</div> <div><input type="checkbox"/> search general inspection</div>	



## Replacement Sheet

FIG. 5c

	duodenal ulcer		2002/05/13	
Doctor in attendance Naniwa Univ. Hospital Taro Kobe	<div>116 inspection</div> <div>116a</div> <div>116d add item</div> <div>116b</div> <div> <input type="checkbox"/> search image inspection <input type="checkbox"/> search general inspection </div> <div> inspection name: <input type="text"/> inspection ID: <input type="text"/> date: <input type="text"/> type of icon: <input type="text"/> </div> <div> inspection name: <input type="text"/> inspection ID: <input type="text"/> date: <input type="text"/> type of icon: <input type="text"/> </div> <div> <input type="button" value="search"/> <input type="button" value="search"/> </div>			
patient code /patient name				
Hanako Osaka [chief disease name]				
chronic sinusitis	<div>117 treatment</div> <div>117a</div> <div>117b</div> <div>117c</div> <div>117d add item</div> <div> 1. select treatment name: nose treatment inspection required at next visit </div> <div> 2. select treatment name: nose nebulizer (vestron) </div>			
diarrhea				
disease name				
chief complaint / history of present illness	<div>118 dosage</div> <div>118a</div> <div>118b</div> <div>118c</div> <div>118d</div> <div>118f add item</div> <div>118e</div> <div> 1. select treatment name: Flomox 3T 3 times 3 days </div> <div> 2. select treatment name: Transamin 3c 3 times 2 days </div> <div> 3. select treatment name: Miya-BM 3g 3 times 3 days </div>			
anamnesis				
anamnesis of family members				
observations				
inspection				
treatment	<div>119 injection/instillation</div> <div>119a</div> <div>119b</div> <div>119c</div> <div>119e add item</div> <div> 1. select treatment name: Isebacin 200mg intravenous injection </div> <div> 2. select treatment name: Physiological saline 100cc </div> <div>119d</div> <div> <input type="checkbox"/> instillation </div>			
next- reservation				
dosage				
injection				
comments				

## Replacement Sheet

FIG. 5d

Hanako Osaka [chief disease name] chronic sinusitis diarrhea	injection/instillation	
	add item	
	1. select treatment name ↓ Isebacin 200mg intravenous injection *	
	2. select treatment name ↓ Physiological saline 100cc	
disease name chief complaint / history of present illness anamnesis anamnesis of family members observations inspection treatment next-reservation dosage injection comments	<input type="checkbox"/> instillation 119f	119h
	dilution: dilution solution Solita T-3 500cc	
	content: 1. Broact 2g	
	2. Solu-Cortef 200mg	
	3. Ropion 5mg	
	4. Transamin-S 20cc	
	119g	
	120	
	next reservation	
	03.10.12 13:00~	
121		
comments		
121b		
handwriting		
edit 121a		

# Replacement Sheet

FIG. 12a

180a DB overview 180h

180b

181 consultation date 08.01 08.06 08.12 08.28 09.10 09.24 10.03

181e progress graph 181a details of chart 181b 181c 181d 181f list of past data [for doctor's reference]

182 patient code /patient name Hanako Osaka

182b doze 182a details [for doctor's reference]

180c [chief disease name] chronic sinusitis 183 injection\* 183a details [for doctor's reference]

183b instillation 183 details [for doctor's reference]

184b diarrhea 184 vital information 184a weight 184 body temperature 184 blood pressure 184 meal 184 exercise 184 sleep 185a

180d

180f interview S 180e interview O 186 186a

186b details [for doctor's reference]

187 interview S 187a details [for doctor's reference]

187b interview O 187 details [for doctor's reference]

180g patient code

	08.01	08.06	08.12	08.28	09.10	09.24	10.03
intranasal endoscope*1							
nasal cavity air ventilation*2							
feces examination*3							
anoscope(regular)							
blood drawing*4							
hair analysis*5							
feeling of*6	±	±	±	±	±	±	±
feeling of*7	+	+	+	±	±	±	±
nasal*8	+	+	+	±	±	±	±
throat thirst	+	+	+	±	±	±	±
nasal*9	±	±	±	±	±	±	±
postnasal drip	±	±	±	±	±	±	±
nasal mucus	±	±	±	±	±	±	±
diarrhea	+	+	+	+	+	+	+
anal pain	±	±	±	±	±	±	±

- \*1:intranasal endoscope(regular) \*6:feeling of weariness  
\*2:nasal cavity air ventilation(regular) \*7:feeling of weariness  
\*3:feces examination(regular) \*8:nasal congestion  
\*4:blood drawing (nonregular) \*9:nasal congestion  
\*5:hair analysis(nonregular)

## Replacement Sheet

FIG. 12b

